


Part number
JKM 03



Male insert, JK series, screw terminal connection, 3 poles + PE, 10 A 230/400 V 4 kV 3, size "21.21"

Product description		Material properties	
Product type	Insert	Main material	Polycarbonate (PC)
Series	JK	Other materials	Contacts: copper alloy Gasket: NBR
Connection type	Screw terminal connection	Colour	RAL 7035 grey
Gender	Male	RoHs conformity	Compliant with exemption 6(c): copper alloy containing up to 4% lead by weight
N. of poles	3 poles + 	China RoHs - EFUP	50
Size	Size "21.21"	REACH SVHC substances	Yes Lead
Technical data		SCIP number	1a9c93ff-0445-4a16-81e3-1609ac5274d6
Current	10 A	Approvals / Standards	
Voltage	230 - 400 V	Reference standard	EN 61984:2009-06
Rated impulse withstand voltage	4 kV	Certifications	CSA, CQC, DNV, BV, EAC
Pollution degree	3	UL	ECBT2
Rated voltage according to UL/CSA	600V	General ordering information	
Wire cross-section	0,75 mm ² - 2,50 mm ²	EAN13 code	8015747209441
AWG size	18 - 14	Packaging Information	
Contact type	Turned tin plated	Packaging length	210,00 mm
IP degree of protection	IP20 without enclosure, IP44/IP66/IP67/IP68/IP69 with enclosure	Packaging height	200,00 mm
Further technical details		Packaging width	130,00 mm
Characteristics according to EN 61984	10A 230/400V 4kV 3; 10A 400/690V 4kV 2	Packaging weight	3,25 kg
Mating cycles	≥ 200	Packaging volume	5,46 dm ³
Insulation resistance	≥ 10 GΩ	Packaging description	Carton box
Weight	15,75 g	Packaging quantity	200 Pcs
Operating temperature range (min, max)	-40°C ... +100°C	Packaging EAN code	8015747209618
UL 94 flammability rating	V-1	Sub-packaging length	197,00 mm
		Sub-packaging height	35,00 mm
		Sub-packaging width	113,00 mm
		Sub-packaging weight	0,65 kg
		Sub-packaging volume	0,78 dm ³
		Sub-packaging description	Carton tray
		Sub-packaging quantity	40 Pcs
		Sub-packaging EAN barcode	8015747209625